

Manhole Inspection Summary

Manhole # S69C1_012MH

Printed On: 9/17/2009

Page 1 of 4

Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **69C1** Node: **012** Status: **Found**

Insp Date: **2/12/08 9:54 AM**

Incomplete Comments

Crew: **JE, BR**
Inspector: **MikeMixer**
Firm: **RJN**

Location Address: **Behind 6501 Detroit Ave. in alley** Cross Street: **Chesapeake Ave.**

Manhole Type: **Inline** Location: **Roadway** Ground Conditions: **Dry**
☐ Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments **6 INCH PIPES. 7 O'CLOCK PIPE WAS CLOGGED AND AFTER DISLODGING THE CLOG, SEWAGE POURED OUT, FILLING MANHOLE 6INCHES.**

Cover Shape: **Circular** Diameter: **24** (in.) Length: (in.) Dist A/B Grade: **0** (in.)
Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**
Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☒ Exists Material: **Brick** ☐ Parged Height: **4** (in.)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☐ None ☒ **Joint** ☐ Cracks ☒ **Mortar** ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged
Shape: **Circular** Diameter: **48** (in.) Length: (in.)
Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated
Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Bench ☐ Exists Material: ☐ Parged
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Channel Material: **Brick** ☐ Parged
Channel Exposure: **Partially Open** Junc Dist: **0** nearest .5 ft. Azimuth:
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

Steps Count: **2** Missing: **0** ☐ Corroded

Surcharge ☐ Evidence Of Surcharge Depth: (ft.) ☐ Active Surcharge Present

Manhole Inspection Summary

Manhole # S69C1_012MH

Printed On: 9/17/2009

Page 2 of 4

Location View



Top View



O12

Defect 1



infiltration

Defect 2



sewage pouring outta blocked pipe

Manhole Inspection Summary

Manhole # S69C1_012MH

Printed On: 9/17/2009

Page 3 of 4

6 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 6 (in.) Rod Only

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: 4.30 (ft.) Flow Characteristics: **None**

Deposits: ☒ None ☐ **Mud** ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection

6 in. Circular Gravity Sewer
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: 6 (in.) Rod Only

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: 3.95 (ft.) Flow Characteristics: **None**

Deposits: ☒ None ☐ **Mud** ☐ Sludge ☐ **Debris** ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # S69C1_012MH

Printed On: 9/17/2009

Page 4 of 4

6 in. Circular Gravity Sewer
Pipe In @ 7 O'Clock

7 O'Clock Inflow



Pipe Height: **6** (in.) Rod Only

Pipe Material: **Clay** ☐ Pipe Lined

Invert Depth: **4.15** (ft.) Flow Characteristics: **None**

Deposits: ☐ None ☒ **Mud** ☐ Sludge ☒ **Debris** ☐ Grease

Silt Depth: **4** (in.) Deposits Extent: **Heavy**

Infiltration: **None**

Pipe Seal Cond: **Broken**

Drop: **None**

Connects To: **House connection / Service line**

☐ Possible Illicit Connection